

Review of the new San Joaquin River Valley Representations in CalSim II

August 4, 2005

Doubletree Hotel Modesto, 1150 Ninth Street, Modesto, California

- 10:00 AM Welcome** (CALFED Science/CWEMF/Reclamation)
- Overview of the CALFED Bay Delta Science Program
 - Introductions
 - Purpose, process and criteria of peer review
 - Opening comments by Reclamation
- 10:15 AM CalSim II Overview** (Nancy Parker)
- Geographic scope and intended applications
 - Development process and collaboration
 - Past, current and future development
- 10:35 AM San Joaquin River Valley Representation** (Dan Steiner)
- Geographic scope
 - Focus on current stage of development
 - Scope
 - Demand development
 - Hydrology and operations
 - Water quality
- 10:55 AM Demand Development** (Walter Bourez)
- Agricultural use
 - Urban use
 - Refuge use
- 11:20 AM Panel Question and Answer**
- 11:30 AM Break**
- 11:40 AM Hydrology and Operations Development** (Walter Bourez)
- Water budgets
 - Operations protocol
 - River accretions
 - Summary of simulated operation compared with historical
- 12:25 PM Panel Question and Answer**
- 12:30 PM Lunch**
- 1:30 PM Water Quality Module** (Yung-Hsin Sun/Anna Fock)
- Framework
 - Flow disaggregation

- Water quality parameter estimate
- Summary of simulated water quality compared with historical
- Relationship between simulated water quality and operations

2:20 PM Panel Question and Answer

2:30 PM Break

2:40 PM Current and Future Development (Walter Bourez)

3:00 PM Documentation, Quality and Applications (Randi Field/Levi Brekke)

- Documentation
- Summary of improvements and limitations

3:30 PM Public Comment Period

3:45 PM Final Panel Question and Answer

4:00 PM Closing Comments (CALFED/CWEMF)